

ABSTRACT OF THE DISCLOSURE

An energy producing and storage system for a vehicle includes a compressed gas storage tank having a generally cylindrical outer wall and a generally cylindrical battery having a partially triangular section defined in part by a concave surface extending along and nested with at least a portion of the cylindrical outer wall of the gas storage tank. The energy producing and storage system also includes a fuel cell disposed in a concavity formed in the vehicle body, thereby further minimizing the passenger and/or trunk space required to accommodate the system.